



PATENT

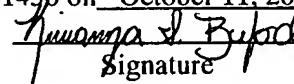
UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rajh, et al.  
Application: "USE OF METAL OXIDE SEMICONDUCTORS TO MANIPULATE  
BIOLOGICAL MOLECULES"  
Serial No.: 10/823,509  
Filing Date: December 3, 2002  
Case No.: 0003/00724 CIP  
Examiner: Pascua, Jes F.  
Art Unit: 3727

**CERTIFICATE OF MAILING:** I hereby certify that this correspondence is being deposited with the United States Postal service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 11, 2004 (Date of Deposit)

Kimwanza S. Buford

Name of Representative

  
Signature

10/11/04

Date

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

20 N. Wacker Drive  
Chicago, IL 60606  
(312) 621-1330

**LETTER TO THE OFFICIAL DRAFTSPERSON**

Dear Sir:

In response to the Missing Parts dated July 15, 2004 in the above-identified matter, enclosed please find the five (5) sheets of formal drawing for the above-identified patent application. Please substitute the enclosed drawing for the originally submitted drawing.

No new matter has been added to the drawing. A duplicate copy of this letter is enclosed herewith.

Respectfully submitted,

**CHERSKOV & FLAYNIK**

BY

  
Michael J. Cherskov (Reg No. 33,664)

*IFN  
Dosey*

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/823,509	04/12/2004	Tijana Rajh	0003/00724 CIP

## CONFIRMATION NO. 3268

## FORMALITIES LETTER



\*OC000000013238695\*

CHERSKOV & FLAYNIK  
 The Civic Opera Building  
 Ste 1447  
 20 North Wacker Drive  
 Chicago, IL 60606

Date Mailed: 07/15/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 385 to complete the basic filing fee for a small entity.*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1); See Figure(s) 1, 4, 5.
- This application clearly fails to comply with the requirements of 37 CFR 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May

10/15/2004 CCHAI1 - 00000080 501709 10823509

02 FC:2251 55.00 DA

 00000080 10823509  
 65.00 DA

 10/15/2004 CCHAI1  
 01 FC:2051

15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

**For questions regarding compliance to these requirements, please contact:**

- **For Rules Interpretation, call (703) 308-4216**
- **To Purchase PatentIn Software, call (703) 306-2600**
- **For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov**

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$450** for a Small Entity

- **\$385** Statutory basic filing fee.
- **\$65** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

---

*A copy of this notice MUST be returned with the reply.*

*Phuong Bun*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 1 - ATTORNEY/APPLICANT COPY